



(51) International Patent Classification:

H04L 12/28 (2006.01) *H04W 84/10* (2009.01)
H04L 12/66 (2006.01)

(21) International Application Number:

PCT/SG2011/000459

(22) International Filing Date:

30 December 2011 (30.12.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/454,863 21 March 2011 (21.03.2011) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD,

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(54) Title: AN APPARATUS, A METHOD AND A COMPUTER PROGRAM FOR INTERCONNECTING MULTIPLE COMPUTER NETWORKS

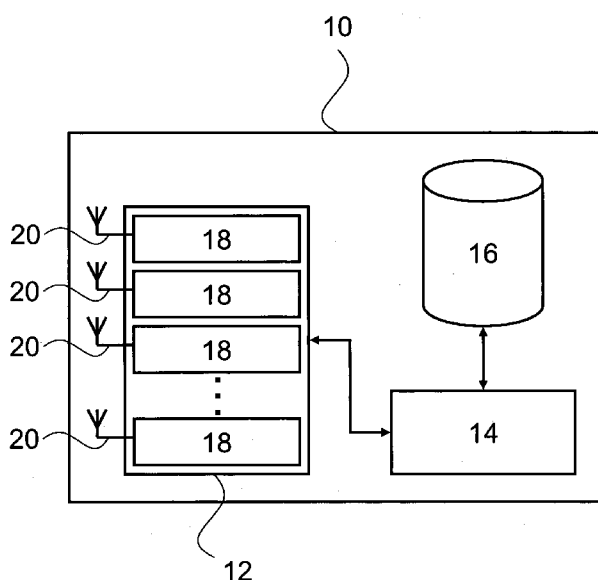


FIGURE 3

(57) Abstract: An apparatus for interconnecting multiple computer networks, each computer network using a different protocol suite and comprising multiple nodes, the apparatus being a node of each computer network, the apparatus comprising: a transceiver configured to receive data from any node of any one of the multiple computer networks, the received data being for transmission to a node of a different one of the multiple computer networks; and a processor configured to identify the node of the different one of the multiple computer networks based on the received data, to determine a protocol suite of the different one of the multiple computer networks using the memory, to process the received data so that the received data appears to have been transmitted according to the determined protocol suite, and to cause the transceiver to transmit the processed received data to the node of the different one of the multiple computer networks.



SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ,

DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))